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(54) Title: DUAL-TRANSFECTED CELLS LINES AS IN VITRO SCREENING TOOLS FOR PHARMACEUTICAL COM-
POUND PROFILING: A MODEL FOR HEPTOBILIARY ELIMINATION

(57) Abstract: The invention is referring to several dual-transfected cell lines expressing human NTCP (Na/taurocholate Cotrans-
porting Protein; SLC10A1) together with human BSEP (Bile Salt Export Pump; ABCB11) or human MRP2 (Multidrug Resistance
Protein; ABCC2) suitable as an in vitro tool for pharmaceutical compound profiling particularly as a model for hepatobiliary elimi-
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